

Fig.1 (prior art)

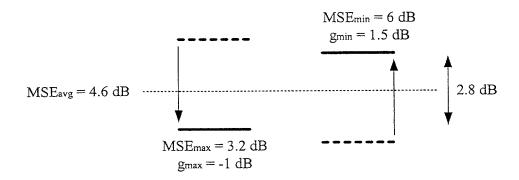


Fig. 2 (prior art)

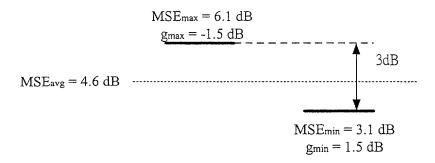


Fig. 3

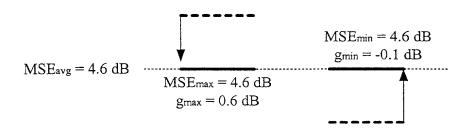


Fig. 4

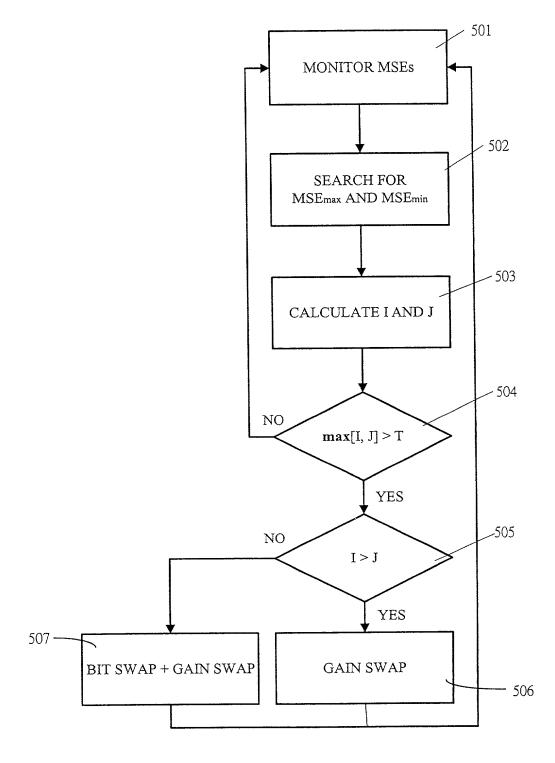


Fig. 5

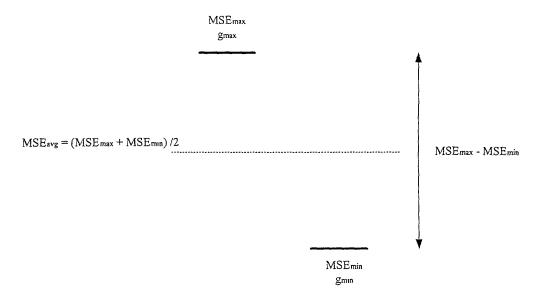


Fig. 6

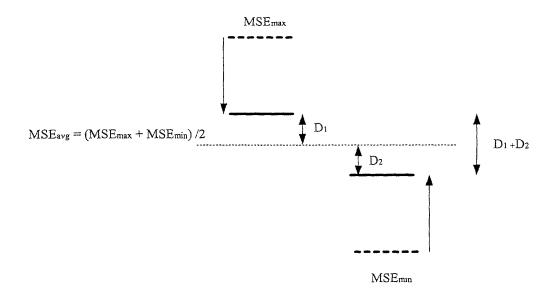


Fig. 7

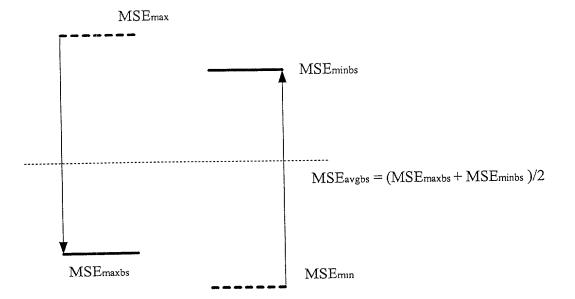


Fig. 8

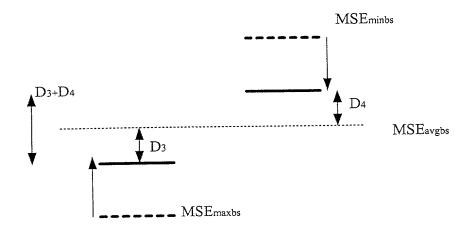
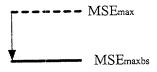


Fig. 9

bi bi	$G_{bi} \rightarrow G_{bi-1}$ (dB)
2 -> 0	14.57
3 -> 2	2.31
4 -> 3	3.31
5 -> 4	3.15
6 -> 5	3.08
7 -> 6	3.04
8 -> 7	3.03
9 -> 8	3.02
10 -> 9	3.01
11 -> 10	3.01
12 -> 11	3.01
13 -> 12	3.01
14 -> 13	3.01
15 -> 14	3.01

Fig. 10



MSEavgbs = (MSEmaxbs + MSEminbs)/2

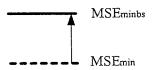


Fig. 11

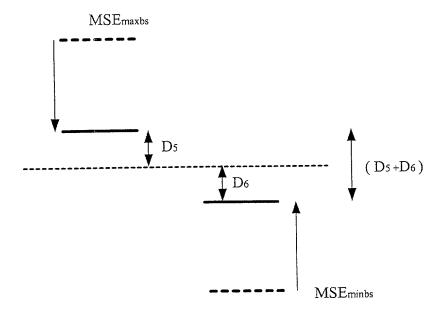


Fig. 12

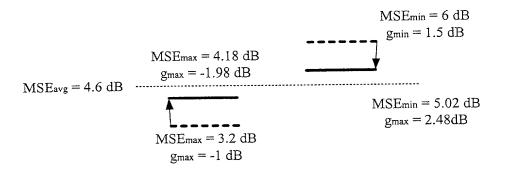


Fig. 14

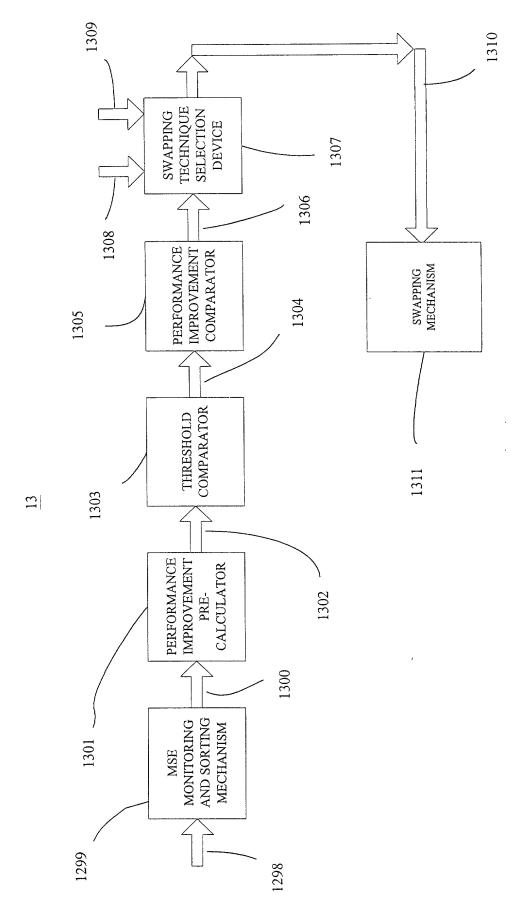


Fig. 13